



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Telecommunications and**  
**Information Administration**  
Washington, D.C. 20230

MAR 30 2001

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FEDERAL COMMUNICATIONS COMMISSION  
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**ORIGINAL**

Ms. Magalie Roman Salas  
Secretary  
Federal Communications Commission  
The Portals  
445 Twelfth Street, S.W.  
Room TW-A325  
Washington, DC 20554

Re: Amendment of Part of the Commission's Rules to Allocate Spectrum  
Below 3 GHz for Mobile and Fixed Services to Support the Introduction  
of New Advanced Wireless Services, including Third Generation Wireless  
Systems, ET Docket No.00-258

Dear Ms. Salas:

Enclosed please find an original and four copies of the letter from Acting Assistant Secretary John F. Sopko, National Telecommunications and Information Administration, Department of Commerce, to Chairman Powell in the above-captioned proceeding.

Please direct any questions you may have regarding this filing to the undersigned. Thank you for your cooperation.

Respectfully submitted,

Milton Brown  
Acting Chief Counsel

Enclosures:

cc: The Honorable Michael K. Powell  
The Honorable Susan Ness  
The Honorable Harold W. Furchtgott-Roth  
The Honorable Gloria Tristani

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**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Telecommunications and**  
**Information Administration**  
Washington, D.C. 20230

The Honorable Michael K. Powell  
Chairman  
Federal Communications Commission  
The Portals  
445 12<sup>th</sup> Street, S.W.  
Washington, DC 20554

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Re: Amendment of Part of the Commission's Rules to Allocate Spectrum  
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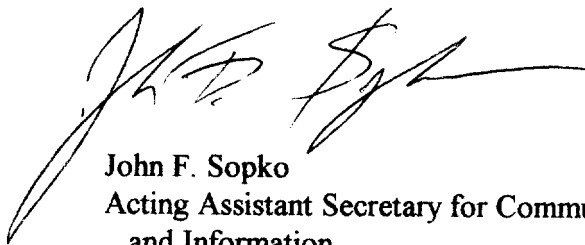
Dear Chairman Powell:

The National Telecommunications and Information Administration (NTIA), an Executive Branch agency within the Department of Commerce, manages and authorizes the Federal Government's use of the radio frequency spectrum. NTIA is the President's principal adviser on domestic and international telecommunications policy, including policies relating to the Nation's economic and technological advancement in telecommunications. NTIA's responsibilities include fostering new technology, encouraging the expansion of domestic wireless services, while ensuring that Federal agencies have adequate access to the spectrum to perform their critical missions.

NTIA has completed its final report on the potential for accommodating third generation advanced wireless mobile systems in the 1710-1850 MHz band. The analyses and cost data for Department of Defense (DOD) systems in this report are based on the DOD final report, included as Appendix D to the NTIA report, which should be considered as an integral part of the NTIA report. Cost data for the other Federal agencies were submitted separately by each agency.

NTIA hereby forwards this report to be included in the record of the above referenced proceeding. NTIA may make supplemental filings in the FCC proceeding with regard to the many issues raised in the NPRM and by the results of the NTIA and FCC studies. I look forward to working with you and your staff on this complex, but critical issue.

Sincerely,



John F. Sopko  
Acting Assistant Secretary for Communications  
and Information

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See Attached

## **Appendix D**

TO

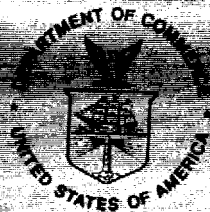
# **NTIA SPECIAL PUBLICATION 01-46**

## **The Potential For Accommodating Third Generation Mobile Systems in the 1710-1850 MHz Band:**

**Federal Operations, Relocation Costs,  
and Operational Impacts**

**Final Report**

March 2001



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**National Telecommunications and Information Administration**

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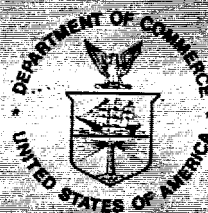
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# **THE POTENTIAL FOR ACCOMMODATING THIRD GENERATION MOBILE SYSTEMS IN THE 1710-1850 MHz BAND:**

## **Federal Operations, Relocation Costs, and Operational Impacts**

### **Final Report**

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